

a plurality of intermediate shafts disposed equidistantly at a circumference of the externally contacting shaft, said intermediate shafts externally contacting the externally contacting shaft; and

an internally contacting cylinder with which the intermediate shafts internally contact.

² ~~12~~. (New) The polishing device of claim ~~11~~¹, wherein at least one of the intermediate shafts is an input shaft.

⁹ ~~13~~. (New) The polishing device of claim ~~11~~¹, wherein the externally contacting shaft is an input shaft.

14. (New) The polishing device of claim ~~11~~¹, wherein said polishing device is a polishing table.

¹³ ~~15~~. (New) The polishing device of claim ~~13~~⁹, wherein a carrier rotatably supports the intermediate shafts, and output is taken from the internally contacting cylinder.

Replace amended claims 2 through 10 with twice amended claims 2 through 10 as follows.

³ ~~2~~. (Twice amended) The polishing device of claim ~~12~~², wherein said externally contacting shaft is formed in a ring-shaped hollow cylinder; and under free conditions, the externally contacting shaft has a diameter which is a little bit larger than a diameter of an imaginary circle which externally contacts with the plurality of intermediate shafts whereby pressing load is created by means of deformation of the externally contacting shaft.

4³ (Twice amended) The polishing device according to Claim 12², wherein the internally contacting cylinder is formed in co-axially arranged double hollow rings, and that an inside ring and an outside ring of the double hollow rings are coupled with each other by means of a coupling member.

5⁴ (Twice amended) The polishing device according to Claim 12², wherein the internally contacting cylinder is coupled with the table by means of at least one of a pin or a key.

6⁵ (Twice amended) The polishing device according to Claim 12², wherein the internally contacting cylinder is formed in an inner race of the main bearing.

02 7⁶ (Twice amended) The polishing device according to Claim 5⁶, wherein the main bearing is formed by two lines of angular ball bearings, and the outer race of the main bearing is integrated with a housing of the polishing device.

8⁷ (Twice amended) The polishing device according to Claim 12², wherein an electric motor is coupled with the input shaft, and the input shaft is offset more greatly than a radius of the electric motor from the center of the externally contacting shaft.

10⁸ (Twice amended) The polishing device of claim 13⁹, wherein a carrier rotatably supports the intermediate shafts, and output is taken from the carrier.

11⁹ (Twice amended) The polishing device according to Claim 8¹⁰, wherein the externally contacting shaft is offset from the rotational center of the table, and an output shaft coupled to the carrier is disposed on an axis of an externally

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contacting shaft, and the output shaft is coupled with the table by means of a power transmission member.

12 10. (Twice amended) The polishing device according to Claim 9,
wherein an electric motor is coupled with the externally contacting shaft which serves as an input shaft.